

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L48	60	(442/198).cds.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 16:38
L47	52	46 and epoxy	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 15:21
L46	160	45 and (carbon with nanotube)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 15:21
L45	4488	3-aminopropyltriethoxysilane	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 15:21
L44	1	("5604269").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/16 15:19
L42	29	(nanotube) and (organosilane with coupling)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 14:50
L41	35	(carbon with nanotube) and (organosilane same coupling)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 14:34
L40	17	("20030008123" "20030113539" "20030161959" "20040134679" "20050069718" "20070199729" "4760296" "5433906" "5462903" "6228904" "6344271" "6417265" "6498208" "6554609" "6599631" "6607821" "7013965").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 14:17
L39	1	("20040219093").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/16 14:13
L38	1	3-glycidoxypoly(trimethoxy)ethoxysilane	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 14:05
L37	65	vinyltriethoxysilane and (carbon with nanotube) and functional\$	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 13:35
L36	84	vinyltriethoxysilane and (carbon with nanotube)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 13:35
L35	7369	vinyltriethoxysilane	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 13:35
L34	1	33 and woven	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 12:34

L33	2	("3312569").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/16 12:34
L32	4	31 and woven	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 12:33
L31	8	((US-20070298669-\$ or US-20060159916-\$ or US-20030116757-\$ or US-20040219093-\$ or US-20050191490-\$).did. or (US-7579077-\$ or US-7285591-\$).did. or (US-3705125-\$).did.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 12:33
L28	4	((functionalize\$ same nanotube same organosilane)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 12:28
L26	1	("7285591").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/16 12:03
L23	27	((reinforce\$ same composite) and (((glass with fiber) or fiberglass) same ((size\$ or resize\$ or size3 or resize3) same organosilane)) and (epoxy same matrix)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 11:11
L22	28	20 and 21	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:58
L21	53	((reinforce\$ same composite) and (((glass with fiber) or fiberglass) same ((size\$ or resize\$ or size3 or resize3) same organosilane)) and epoxy	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:57
L20	219	10 and 19	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:57
L19	250059	("428"/\$).ccls.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:57
L17	57	("20020037247" "20020037383" "20020049495" "20020090725" "20020092423" "20020130311" "20020167118" "20020172963" "20030032892" "20030059742" "20030065355" "20030089899" "20030093107" "20030119920" "20030195611" "20030211129" "20030229393" "20040009598" "20040018371" "20040023317" "20040052867" "20040076681" "20040106203" "20040115239" "20050038498" "20050096509" "5196396" "5252835" "5840435" "5897945" "5976957" "5997832" "6012924" "6036774" "6099965" "6106913" "6130143" "6159742" "6190634" "6207229" "6265333" "6268041" "6270347" "6280390" "6288390" "6313015" "6322895" "6359288" "6361861" "6362011" "6399177" "6666214" "6670179"	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:55

		"6720240" "6794196" "6811957" "7064372").PN.				
L13	19	10 and (nanotube)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:52
L10	417	((reinforc\$ same composite) and (((glass with fiber) or fiberglass) same ((size\$ or resize\$ or siz\$3 or resiz\$3) same (silane or organosilane))) and epoxy	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:51
L8	27	7 not 5	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:42
L7	52	((nanofiber) and (((glass with fiber) or fiberglass) and ((size\$ or resize\$ or siz\$3 or resiz\$3) same (silane or organosilane))) and epoxy	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:42
L6	13	5 not 4	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:42
L5	88	((nanotube) and (((glass with fiber) or fiberglass) and ((size\$ or resize\$ or siz\$3 or resiz\$3) same (silane or organosilane))) and epoxy	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:42
L4	75	((carbon with nanotube) and ((glass with fiber) or fiberglass) and ((size\$ or resize\$ or siz\$3 or resiz\$3) same (silane or organosilane))) and epoxy	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:32
L3	332	((carbon with nanotube) and ((silane same modif\$3) or silane\$modif\$3) and fiber	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:31
L2	13	("4335028" "5091462" "5760106" "5973053" "6117932" "6239195" "6251980" "6271297" "6384121" "6552113" "6586500" "6653388" "6770696").PN.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/16 10:28
L1	1	("20050191490").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/16 10:25
S40	52	((carbon same nanotube) and (3-aminopropyltriethoxysilane) and epoxy	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 15:17
S39	20	S31 and (3-aminopropyltriethoxysilane)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 15:16
S38	2	S10 and (3-aminopropyltriethoxysilane)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 15:16
S37	26	S20 and S31	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 15:09
S36	3	S35 and ((silane or organosilane) same functionaliz\$)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 15:07

S35	13	((nanotube and (silane or organosilane)). ab.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 15:06
S32	94	S31 and organosilane	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:56
S31	1599	nanotube and ((glass with fiber) or fiberglass) and epoxy	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:56
S30	23	S29 not S28	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:55
S29	27	S26 and organosilane	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:55
S28	29	S27 and (single\$wall\$ or swnt or swcnt)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:43
S27	155	S26 not S23	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:43
S26	181	((carbon with nanotubes) and ((silane same modif\$3) or silane\$modif\$3) and ((glass with fiber) or fiberglass)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:43
S25	198	((carbon with nanotubes) and ((silane same functionaliz\$3) or silane \$functionaliz\$3) and fiber	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:40
S23	49	((carbon with nanotubes) and ((silane same functionaliz\$3) or silane \$functionaliz\$3) and ((glass with fiber) or fiberglass)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:39
S22	1	S21 not S18	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:39
S21	50	((carbon with (nanomaterials or nanotubes) or swnt or swcnt or (single \$wall\$2 with nanotube)) and ((silane same functionaliz\$3) or silane \$functionaliz\$3) and ((glass with fiber) or fiberglass)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:38
S20	203	((carbon with (nanomaterials or nanotubes) or swnt or swcnt or (single \$wall\$2 with nanotube)) and ((silane same functionaliz\$3) or silane \$functionaliz\$3) and composite	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:38
S19	199	((carbon with nanotubes) or swnt or swcnt or (single\$wall\$2 with nanotube)) and ((silane same functionaliz\$3) or silane\$functionaliz\$3) and composite	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:38
S18	49	((carbon with nanotubes) or swnt or swcnt or (single\$wall\$2 with nanotube)) and ((silane same functionaliz\$3) or silane\$functionaliz\$3) and ((glass with fiber) or fiberglass)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:28

S17	1	("7452828").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/15 14:27
S16	1	("20060171874").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/15 14:12
S15	2	S10 and ((silane same functionaliz\$3) or silane\$functionaliz\$3)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:10
S14	1	S13 and ((silane same functionaliz\$3) or silane\$functionaliz\$3)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:10
S13	49	S11 or S12	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:09
S12	41	S11 and (swnt or swcnt)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:09
S11	49	S10 and (carbon with nanotubes)	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:09
S10	416	S3 or S4 or S5 or S6 or S7 or S8 or S9	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:09
S9	173	(kim-jong-dae).in.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:09
S8	7	(margrave-mary\$).in.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:08
S7	43	(margrave-joh\$).in.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:08
S6	16	(khabashesku-valer\$).in.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:08
S5	174	(zhang-lei).in.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:08
S4	14	(zhu-jiang).in.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:08
S3	19	(barrera-enrique\$).in.	US-PGRUB; USPAT; USOCR	OR	ON	2009/10/15 14:08
S2	2	((("5374415") or ("6645455"))).PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/15 11:55
S1	1	("20070298669").PN.	US-PGRUB; USPAT; USOCR	OR	OFF	2009/10/15 11:40

10/16/2009 4:45:35 PM

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